

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:  
**REBECCA CAHOON ET AL.**

**APPLICATION NO.: 09/857,557**

**GROUP ART UNIT: 1652**

**FILED: JUNE 4, 2001**

**EXAMINER: KAGNEW H.  
GEBREYESUS**

**DOCKET NO.: BB-1297**

**CONFIRMATION NO.: 5031**

**FOR: PLANT 1-DEOXY-D-XYLULOSE 5-PHOSPHATE REDUCTOISOMERASE**

**AMENDMENT AND  
RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Amendment and Response to the Restriction Requirement set forth in the Office Action mailed March 4, 2005. A Petition for Extension of Time for four (4) months up to and including August 4, 2005, is filed simultaneously herewith.

Please amend the above-referenced application as follows and consider the following remarks:

Material added is indicated by underlining (underlining) and material deleted is indicated by strikethrough (~~strikethrough~~).

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to Claims**, as reflected in the Listing of Claims, begin on page 5 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper.

**Remarks** begin on page 8 of this paper.

**Response to Restriction Requirement** begins on page 9 of this paper.